Docket No.: S1459.70056US00

AMENDMENTS TO THE CLAIMS

Please replace all prior versions and listings of claims in the application with the following list of claims:

1. (Currently amended) A dye-sensitized type photoelectric conversion device comprising:

a semiconductor layer on which a sensitizing dye having an acidic group-containing porphyrin polymer expressed by a below-described general formula (1) as a skeleton of a base is carried; and

an electrolyte layer between counter electrodes; wherein: general formula (1) is:

and wherein:

 R^{1} to R^{18} indicate hydrogen atoms or arbitrary substituents and may be the same or different; and

at least one of R¹ to R¹⁸ is an acidic substituent.

2. (Previously presented) A dye-sensitized type photoelectric conversion device